



August 1, 2001

DESIGN MEMORANDUM No. 01-10
POLICY CHANGE

TO: All Design, Operations, District Personnel, and Consultants

FROM: /s/ Anthony L. Uremovich
Anthony L. Uremovich
Acting Design Policy Engineer
Contracts and Construction Division

SUBJECT: Subgrade Treatment and Chemical Soil Modification

EFFECTIVE: March 19, 2002, Letting

The method of achieving subgrade compaction has been revised to reflect the use of chemical soil modification as the primary means for at-grade, cut, and cut-to-fill transition areas. The method used will depend on the AADT and the area of subgrade in the above mentioned areas.

The AADT has been divided into counts equal to or above 3,000; from 500 through 2,999; and below 500. Areas of subgrade have been divided into 8500 m² (10,000 yds²) or above and below 8500 m² (10,000 yds²). The subgrade area should be computed for at-grade, cut, and cut-to-fill transitions only.

The geotechnical report for each project should reflect the new methods based on the AADT and the subgrade area.

alu

[F:\Des\Signed\0110-pc.doc]